

FTI 2H FIREWALL TWO HOUR FIRE WALL

SUBMITTAL DATA

Product Evaluated: Load-bearing Double Stud Width Wall
Evaluation Property: Fire Resistance (Two Hour Firewall)

Standard : ASTM E119-07a, Fire Tests of Building Construction and Materials
Identical or Very Similar Test Method: UBC 7-1
UL 263 ANSI A2.1
NFPA 251 ULC S101
CEN Standard, EN 1363-1
ISO 834-Fire Resistance Tests- Elements of Building Construction
BS 476 Pt 20-Fire Tests on Building Materials and Structures

Design: Staggered 2X4 wood studs, spaced 16 inches o.c. between double top and bottom plates with horizontal cross-bracing at mid-height enclosed with 5/8" Type C gypsum wallboard

Application:

- Assemblies of masonry units
- Composite assemblies of structural materials for buildings, including bearing and other
- Walls and partitions, columns, girders, beams, slabs, and composite slab and beam assemblies for floors and roofs
- Other assemblies and structural units constituting permanent integral parts of a finished building

Coverage Per Bag: 9.0 square feet per 25 pound bag
Dry Density: 4.2 pounds pcf
Equilibrated Moisture Content: 19% or less

Test Lab: Intertek Testing Services NA (Intertek), Elmendorf, TX
Report Number and Date: 3132554-1,2 on November 29, 2007

For further information or clarification, please contact:

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